on the Laws see of Epidemics. 7396 F 14

V- That is by heat - Cold - moislane - Day. Sy - rufo, Dissity and racity. This is partis = cularly noticed by Dr Lydersham in his history of the four which prevailed in London in the your 1670 and 1671. -

Laws of Epidemies Jall Epsidemics the forther of bioline & other in this Degues of bioline & other densities of the lensitele demandes for alities of the air the finall pose particular for alities of the air the finall pose particular they of the type of inflam fevers when it pu. wails in the Spiriter offsning months, They are less inflower in warm weather. They are both affected bihowise by the Charges which take place in the weather During the time of this meralence. The yellow fever vises &falls in its violence Amostality with hat and Cold, wishers Daynes of the air. This has often been observed in Philad! The Karlitima anginoser fuls the influence of the lensible grantities of the air in the most ensible manner. It was uniformly

V 2 Epidemies are of influenced in their Determinations to particular parts of the body by the sensible greatities of the weather . The head the hours after the lands one the usual feats of these Deliminations. The lungs suffered most from this touse is the bilious spridence of 1910. These Determinations pre further influenced Efficiencies are Affected in the Drivinger porte of the both by the provisions of the consent years. Vapid vegetables dispertition or decayed fruits dispose them to fall with more force upon the bornels than any Other parts of the body. It is umanhable the same thate of the atmosphere which produces Epidemies, Disposes the vigetables the animals which few on them to produce Disease, on to vary the Lympstowns of Diseases your mies of have suspected the pump water of Thilad " thas wentributed to enerease the malignity & Danger of our yellow fever. -

influm: in the year 179h in Philud "at which time the oth the bilions from prevailed with highly inflow Tymptoms, three bludings to use it. In this land there. are non other exuptions. The from we appears with warly the same Sympetoring in all feasons & bounties d'in musice years. & Rancazini mentions apetechial fiver which premited for three dreupine years with the same year Lympatoms in very different and Opposite kniss of brakker. I no two yours fines from different coins of and of unegral force can private the blood respects at the skew time. Brasy the grun of william 3° is said to have the of a combination of the healt from & mentes, but they

V It is related likewise of a certain Role Dodd a non Conformist minister had the plague and the Insall pox at the same time. The pestilential and variolous actions in these cases must have in sucepions or they have must have been alternated with cach other

of them must have artis in drupown to the Other, although the intervals of their action ency not have been preserved. I would as some believe that a horse could pau Stoot as the same time, as two actions take place in the above topuls of the same time from which matters were seents to unlike to each other as the patters which consti-- tale the variolous & morbillous emptions Of the modernmance of the finall por own another contagion in the hystem m'I smite relates a remarkable instance in his history of the Veneral discuse. I shall say prisently the pass prosoninating discore will always be different not only armoing to its matural force, but occording to its age. It will the qualistim is its busining of than it its dechining, or transcent state.

V The Common language of physicians justifies this allision, here time imonemos.

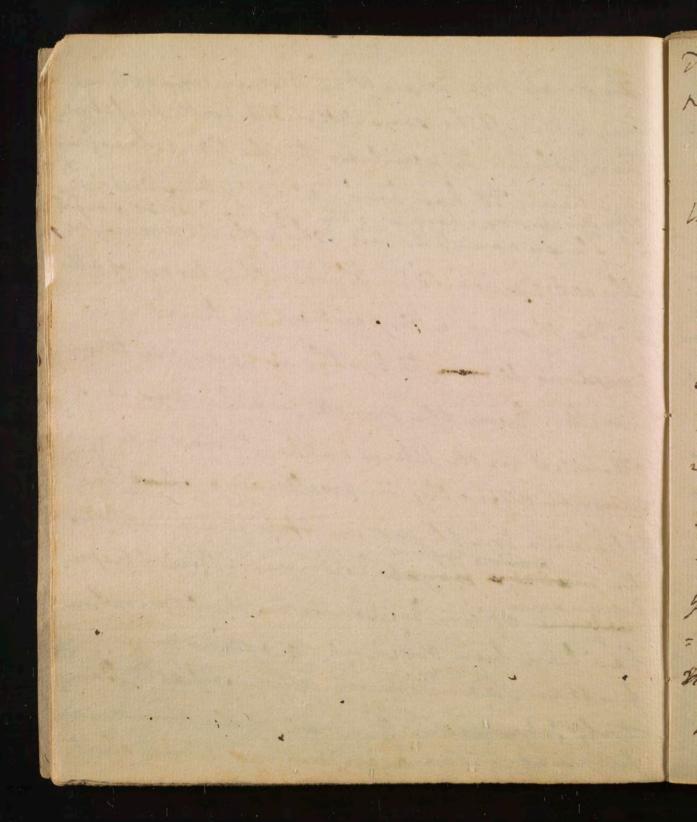
instifies this allision, here time imonemos.

rial, they have called the prevailing, the signing I pid encir.

If when two or three epidemic frees appear at the sumetime, one of them generally predominates over the Others, so as blind Some of its hympotoms with them. Even con - tagions fruers then this hymptons w. finers from massh minsmath, & from the sensible qualities of the air Pakints in the finall port had black stools in the year 229 & John the yellow fiver privailed in Miladelphial. Then appears to be a kind of appliant of appliance which feeliges Inch discuss as do not fly from the presume of the Royal discipe, to do ho - mage to it by wenning its livery of thall illustrate this amark lighte fol - howing facts. The Common fevers in Do Spenham's time partock of the Jener of

V the atmosphere was of Course was imprey: = nutio with the Subs of it.

The healt got when that disense was exidence. They were all he says attented with thefalina -tion which is peruling to the Variolous fewer The mall post - here was the agigning disease, only to The share tetts us when the esterous fore = throat appeared in Hymnette, fiven of all kinds thoused a disposition to prest, - to emptions & to apothono sores in the mouth. Irve the small front he says was attended with Ulus in the throatdan unusual difficulty in wallowing . But the the modern Boyat Epidemic. But thefre. = Dominance of an Epidemic in the atmosphere has been been observed to action much further Ramarini tells us that Dr Bans tweff physician general of the Edvinsion troops at indinatinformed hims that



Turing the time 6. would was followed with all the Symptoms of that fruent often proved fatal. For a while he enopseted the wounds were made by prisoned balls, but he was convinted of his mistake by being informed that wounds in the enemys inflamps were bollowing with the Jame Sympetons & as often terminated in Death. After this he prescribed for the fores as well as the wounds of his patients and his practice was follo attended with general fruits. This Combination of Epide. : mics is not longined to divient times mos to las populare Countries. The Antonical from of august 1783, were all marked with more or less of the Lymptoins of

V This law of Epidemics was jamilies to me when a Stront of amdience, but the application of it at one time esposed we to a good deal of obliging & reducale. During the privalence of The yellow fiver in 1793 I was sent for to set a broken leg. as I had destined the practice of Jurgery, and was opposed with bissings of another kind, I advised the person who called upon me to send for another physician that as the Iran who was injured, lay in a suchly part of the city, I advised his lossing a little blood, and taking a purse, meserming he was changed with the arribornates of the puniting Ejidemie. The unes of this Incomption was exported this the city with an inference from it that & of the most unjurious la. - how to my Character. Had the physicians who scouted my arris in this. Char, read I Observed more, they would have found many precedents for my presentations.

the Scarlitina Anginosa Inch as pains behind the cars - Fore throat - I In Mingo in the hands Efect if or the Schritima angi: Lenson. The yellow fiver of the formation the exacted homage from all the diseases it that persuained in its promise in all Its years in which it powniled in Phila. - Delphia. In the year 1798 I sow it im-- pose black enamations from the bowels in a Case of Small port which was

It has repeatedly promuce the same Discharges in the

broughot by wistake into the City hospital

commissioned four which V

But I have not yet finished the history of the tyranny of a powerful brigain Epidenice. It was only as demands homuse from all cotemporary Winferior Discuses, but it sometimes them

V Roud, and independent as the plague appearance in this, and many other in- stances, travelless tell us it is often
Driver and deathy from the city of lon- elantimople by the appearance of the
Irnall port. But Dy Denham

- De Clighown tills us, that such was the some sure of a bilions constitution of the strongshere at one time in minous, that a broken lig was immediately followed by a bilions four once four. I stoll relates that a bilions four once presented at Vienna, during which a man fell from a height, & burised his head. a paking & Coma sureided. It was supposed

from its presence. Dy Junhamtells us The plague inffind no rival, so and ad: withour anxillians discuse to apist it in the driedful business of distroying money 100,000 of the litizens of London. in the year 1664.5. De titts no further that the master in 26 70 & the intermitting four in 16 y barrished the finall por for a While from the City of London but in the beginning of the year 1672 when Thou two discuses had many spent themselves, the small poy come forward and for a while the humme the solitary opidenie of the city. The measles banished the Searlitina anginesa in the Spring of 2789 pour did it prisume to thou itself Until after the minshes has retired from the city. The Influenca librist built

his bearn was injured. He was trysanned, but without discovering any Signs of an injury being done to the brain. The man died, & was opined. His brain was sound, but his Stornach, hiver & bowels discovered all the would morbid appearances which us walky follow a fatal bilions finer. But a lose occurred near tothe on lesson then the was were in point then either of the two Thave mestioned I which muse fully windicated my Opinion Horasticina that has been to severely, commend rediculed and tondered. a young man fell from his horse cet germantown where he had gove to avoid the yellow fores in Philas) and broke his lig. The (wound existed the inest minormate of the yellow fines the treat day, and he died & days afterwards with a black vorniting under the Care of two of the those very physicians who had from the how & cry against my opinion & grant in the year 2743. To

chared the Scartition from the city in the autumn of the same year, nor it did it reburn until the bufhrence had be lost of the sound the literens of the Philodelphia - __ hour the facts I have mentioned, it would been - that I gridenies of engerion form are lowetimes chased away by Exidencies of lep force. There we have heard of the south pay retiring from the small pox - of the healt pox retiring from the Hacasio, and of the Scarlitina retising from the bufluence - all of wi retising discuss popels quentes natural force It am the diseases from which they fled. - The Show shall we prount for this apoparent tratapointion of the law of Spidenries which Lan wyor illustrating?

this law of Gridemies there is now ofther a saming exception. Deteillan says he saw the small post - measles - horsing lough - and Southwat all growail at the same time in a temporary dondon. This is proprible either from the equality of this force, or most probably, from this prevailing at very distant parts from each in that great metropolis of the mitish supose DeDich so tetto us in the medical Regionitory that the write of manignant bilions forespores vailed at the same time in alexandria in 1803 from the himited extent of two kinds of variasmata - the one from common Someis - the other from a putied map of Orgoters. I have seen the bilions fives formal times attended with different grades of violence I danger in this city from the difference in the artisty of missenata generatio on the warners Dochs, and in the fortunes of thicks of the city = Reference to - But I have 13

= It is from the frequent occurrence of this that they have show compared there them when wio link, to at their prist approximations on ever bornen & Children, while in its duchning State They resemble a civilized for that & paris invocent blood, and contends to housers - bly continds with even only, and that

done in the facts pool this law of Epidemico.

A ring Ening Epidemic Often not only with interwinit or stationery fune, Some of its Symptoms Chronic Diseuses. Hat it good, and Dryssy - In adness de all their wident marks of its promisions, & wen the fines from the sensible qualities of the lis carry with them for mouths afterwards the signs fragments of the livery they were While they were under the domerican of the master Discase. when to prof to of the Winter and Gring, daing their name from the paid puting of bile, or black floods which aurunpany the inflame of the hongs, after an anturn in with Gilions Jour has been the reigning epidemie. V I have clowhere compased the imprispions

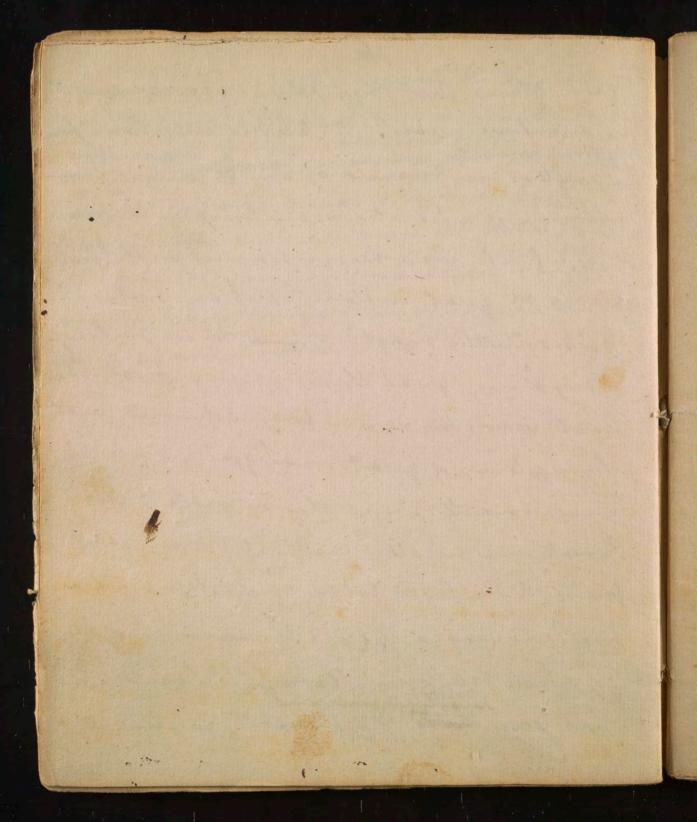
more - for the sake of origining glory by life to this willing the apation of an Inderwice, I here to be applied and and supplied to the apations of an Inderwice, I be applied to the applications and supplied to a produce of forms to a great variety of forms to and Characters. I shall briefly ensumerate is them. I They appear with different degrees of force. There is a mulignant mall pox in which the whole body is went with conflicted emptions, and there are a few distinct prestles scattered over the body, & there is a væri olores finer without a dingle pock.
Again-there is a bilions finer with a black bouniting, and the same discuse in the forms of our influences will resulting & intermitting foren. V These different grades in the Jame ysidenice generally appoint in years remote from

. p. 15 I How shall we account for this apparent Contradiction of the Com of Epidemies which of an now illustrating? I answer, by having summe to and of the one of the laws of habit which as it relates to Sensibility & initability which I mentioned in our physiology. - The System after a while busines so accus: -timed to the Stimulus of and vigning spide. = mid that it cases in a degree to be affected by it, and there yields to the very importation the of a chisconic being the same change induced by Roberts report the same change induced by Roberts report to this coppear even by any attention before they disappear even by the that are not our of by any attention of arising the that are not our of by any attention of a superior of the proposition of t from the influence of the sensible gradition of the air acting upon the matters which Inoduce from miasmatic fives. The State of the weather certainly weshers the force of the bilious from of the antimore in this Dubining or evanescent flate, but it sometimes guercases their force and danger strisis the

in proportion to this I water. In this lase the healter produces ven determinations to particular parts of the body, and this places the remote Carrot of the Discuse in to a degree upon or footing with the stimulus of the remote Carroe of a new disease. Therhops the ent existence of the finall Small Jox, weasles, hooping lough, and Southwat in London the fat the sume time in London mentioned fry Ir Willan, and The Other instances of a similar brature of dispinisher Discusses prevailing at the June time in the surry place may be owing to the equality of this force induced by the 20-- latine times of this dissetion?

which discuss make upour the hystem to the different anatorials which is winters in.
taking likenesses of the human body. They are majo and with water & with Oils. and they mild Exidences are fever in Crayon or water Colors, - While me for as are malignant, in dup and denathe colors in Oil.

each other, but they sometimes asspran Montter, an auount of un Exidencia fives where pinciled at Lorsem bourg in the years 1759 which was arrowns arried with Syon: - ptows of great inflored: action mehas pains in the brast, a head tense prebe, a day thin, great thirst, sing blood. The west year, the saver former returned with Tympstoms of great malignity such no quat anxiety about the precordia, - cold Threats - a small - contracted & conegral foulse, & a his color of the face. These how Exidencies yellow to uneries you ofsporte nature. Happy Didauther! had you have in Philadh instead of



Luxarmbourgh, & this suddenly change your martin, your would have lost your Character for Stability, and judgements have been considered as a whiensical is enthosiast - How without any fixed pring - ciples in mid i vine, and hiable to be selle - co every year by a warm was inagi-The same way the same force 2 This with dif-- firent lymptowns in praysive years, & the same dynastowns afford different years of and attended a different programs of this ifour of in life and drath in dif-- ferent years. They were mouris withen -des This was evident in the Difft

V The but antimum furnished an additio: = nal most of the truth of this remark. The Junes of that Senson were grown frequently attended with pains in the bowels, and They generally aprimed a Chronic form. But they returned the sa inflam Character of the yellow fever, and yelded only to egnous depletion particularly from the bowels - the part where the disesse existed with the greatest force. samy similar facts are to be met with the history of Epidemies. The Dysenting of 1794 in him Haven was succeeded by the yellow fiver in 1745, a They west the same discuse that town the same cause, tilthe the physicians of that town of generated it the former of imported it in the latter year. The listions tolis - choliamos These while the plague appears in I receptive

yellow from which have uppened in Philad times 179 3 as you will see by an aftentive perus at of my histories of them a again. I find enries has manually the same dynastrons to The yordenies has most with a different to years. The gellow brus of 1805 in Southwark would not histing wished by any of its Symptoms from the yellow furne of 1803 498, and yet it yilled to much, and was tellended with much life mortality. 3 The same Epidennies for rather Epidenies from the same cause, often affect dif-- ferent parts of the body in different people. The yellow ferres of 1793, and of sweal smeeting years in Philada

years in the Different forms of Iwenting fishings, Dysenting - Wir - madneys - Southwest & Inflant of the eyes. - It frenham soup He Dysenting approved with the ynderne fiver of the years 1670 × 1671. From a belief that they evere the same Discuse, he treated them with the same remodies, viz bleding ofprying, 20 thus and them the both - yeturn to 18. V triumphed over all the Whettings hackings will and beautings of the nosological thesis On the 5th of days by a yellow thin or a black womiting. 20 Kideniers regerier different namdies in the same year as to force framibis de aur : Ding as they strange as fin 1793: pages only set first then est. I

fell with its pourcipal force inform the head, breast - thouseh, liver, the rewest amuscles in Different people. The hosologisto called the frien water to appear it affected, he was phrenitis - angina - pommonina - gastrilis - In-- teritis - & Lome bago of but it was the afficiently to the the whethings of the resolvents in its principally upon a Variety in the to priviously debitation & excitableparts. - The Changes in the weather, and the nature of they exciting conse pro-- bly contistented likewise to give

Sometimes Just offer appears with uniform Symptoms It did so in Charleston many to local affections was the west when House the grans ago anording to Defining. hence I'm Kittrick says the Gellow fiver described by & Living is a different discuse from the yellow fiver of the west horis. The more general an upidemic is, the inve uniform it is fyntstoms. This is taken notice of by Dy Denham in the history of the Intermitting forces which prwailed in London in the years 1661. 2.9.4. - This pero fruer was warsly univeral, It so uniform, that the fit came on at the same hour of the day in all who had it. The Break borne Joors or likous form of 1986 in this city was wantly bymphotomy form of 1986 in this city was wantly hard its, and its, and its, and its, who had it - hend it it who had it - hend it it who had it - hend it is well who had it - hend it is all who had it - hend it is all who had it - hend it is all who had it is all

a different determination of the discuse to different parts of the body. The same 4 Epidemies sometimes affect whole Committees without the Corporation to then the plague. This was the Case with the last discuse at masseilles in some Spidernies affect without This is the Choe in with the yellow from every time it has appeared in Philade times the year 1793, 5 Gridenies Jonetines come on in year force, and gradually lose their brokened But wortality of high hotice of this formerly. But a wortality of high appress in a

- I said is a very general discase. Then coupe it, & V with way change in the weather was , only . monthly - and weekly - but daily. I am not the original anthor of this remark. Bottallus in Speaking of spi. - Junies - has the following words. It est in Anni temporibes, aliquot disesi.
contemplabile
- men , ith etiam in partibus ipsius dici'

Cap: 28. \$ 3. Delining says that a Cloud proping the for getween the firm with city of thouses. who produced a lensible Change in his Isatients in the gellow fives in Charleston. Charleston. The Justible gradities of the air own affect all Othia Diocases. I akinda a gentleman in are aute Rhumatism in april 1800 whose pains suddenly left him one right upon the coming on of afformen

mild form, and retire with into Violente Invitality. Again they change this type 6 Egidenies donnetimes appear to great force, suddenly spreading tenor throughout a whole lity & Country, and in a shorthine de from the influence of with last a form without a fraging with best a form Manges in home of the middle qualities of the air Thus Henry cains often the sellow from our litres. High winds Afterno have had the same effect in the west havin Islands. I form love comes the enme Spidemin is often different in different posts of the same Country. This wises from the inshund of boat Canses Backenlary

Weather that the Dysentry sometimes takes the place of the Remitting from the semitting fever the place of the Dysenting in the same Jeason. The state of the s The same and the same of the s A Committee of the second seco

from the a local difference in the weather. & Epidemies dre tourtimes beat in large lities. The yellow from merailed in Loreleys Court in Assus that only in 1801 & been Vine that only in 1802. This was justly a scribed to himitid exhalations.

granites busines of one Country of spicemies affects persons of one Country only. The heat have funch people quesally only. The heat have funch people quesally escuped the gellow four of 179 3 in this wity. A plague ome privailed at Basle which afferted the hings only. The germans, Italians Vorenets prople cocapsetil. Maleus often escape Spidernies that are falal to persons of other religious. These exemp. the effect of national tropers muts

V The sore throat in its pestilential from is confined thirty to thetorer. - an Epidemie Janudice prevailed arrang Children only in Barbadaes Dellillary titts us in the year 1754.

are opposed to fiver Obdiet The Lows are said to over their preservation from matignant frumte, thus plintiful use of onions Sparlis in This abiment. lo Gridenies affect penous of One Color only. The Indiano escaped the Jewes which carried off the white pupile at monther's Vineyard in respectingsets, 4the White people enaped the forms which proved fatal to the Indiano. The Blusho are muly affected with the bitimo fores which more fatal to the whites of the fonthern 11 yridunies affect persons of one flye only. In the year 1389 a plagne distroyed Children only without affecting adults. Those facts may serve to establish the

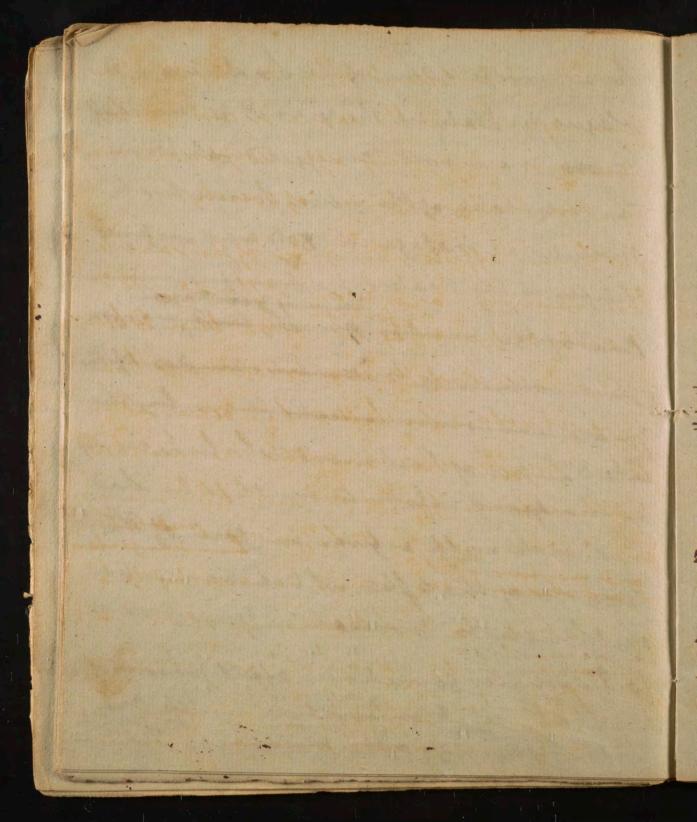
V Ejsidensies sometimes adults and thitown at the fame time. Too by both three ages in this city.

butte of the aument given of by moses of one of the Columnities which befelt the Egyptians - viz: the mortality which primailed among the first bonn of that nation - "from the first boom of Charoah that sat upon the throne, to the Captine that was in the dungern? It would be incredible, when we so read of the same thing occurring in other countries it in modern times. Busines westions that and old people escaped a petichial fever That privailed many years ago at Perodena.

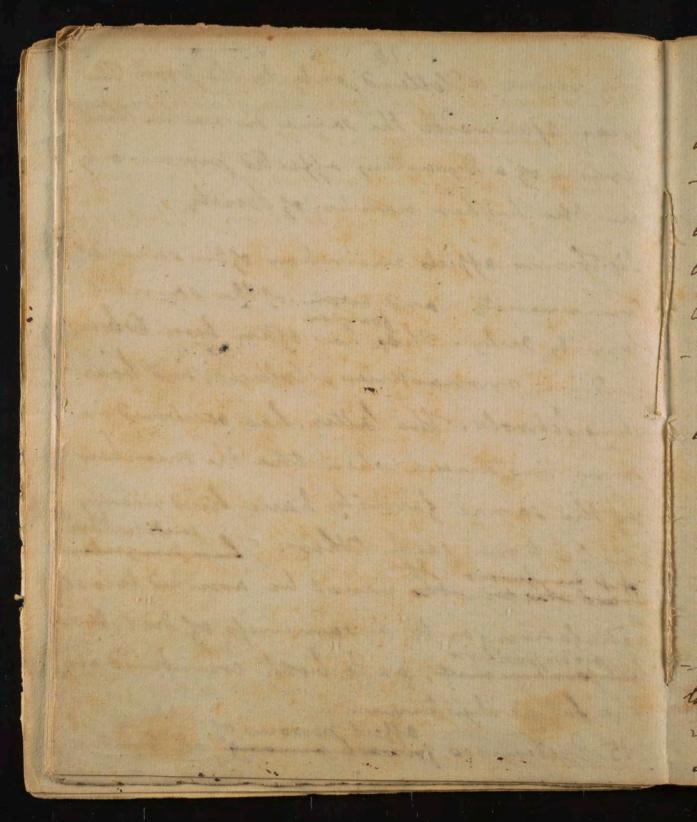
12 Exidences affect persons of one sextonly. In the year 1795 all the male Chitam born at Dirley in the year 1795 died, But not one female. The discuse which thing Discriminated the fexes was Dryspoult

V The Yellow fever at Cadiz destrayed 5810 men, Hant 15,74 Comen, and in Swille 11,013 men, and but 3672 wowen greater agreeter of the pudioportion of the male fex to the given catends even to Inch as are not exidence is witness the Frating 500 parales abult males relation by ma haller and no female or this dying y Sail fever which formerly enewtioned.

be a envertication of the Scarlitina. a plugue in Italy in the year 15 91 carried off 60,000 men and Jeanely a single Woman The mortality of the yellow from which prevailed at malaga in 1804 was inspired Chiefry to the male det. Lan Epidemicin Dire of the bruntis of many land was long. - find enthough to librarion an au ofthis Disease was transversetted to over by the The Deliper of Richmond while heresided in maryland informed me that he had met with with a fiver in one of the Countries of that flate which was confined exclusively to trouver. Epidemicolina. 13 Epidemies Sometimes affect pinous of a certain sank or loudition in life only. In the year 1537 the Blagne was confined



in mance & Holland only to the poor. The year afterwards the same disease in the from of a Dysentery affected persons only in the higher ranks of Josiety. 14 Teness affects enembers of the same Community - and even of the same family only. They has often been Dosen. = ned in anomastines, Colleges, and boas. = Ding Schools. The latter has occurred in some instances when the the members of the same family have lived many miles from lach Other. This publication It to be to be asserted to local exhelation, or to a samenes of diet, too. the farme Systems. 15 Epidemics provide homong all Countries,



and bengins at the same time. - The plague often apprears in this withless and undistinguished form. Deffoll describes a Dysentery of this universal Character, wh One prevailed in Vienna. It's broke of life he says and no prevantions, defended from it. 16 Spidemies affects the human Species exchesively, but they sometimes butes at the same time, particularly one or more clup of quadrupeds, mehas lats, dogs, Shup, hogo, horses, and horned Cattle. The bilions Jeness of our Country have affected Cats, horses and table in every part of our Country . Epi. -Dunies sometimes affect fish as well as land animals. If this there have occurred swell instruction these for years of the United tates. Diretto # It must be obvious from

Vit must be obvious to your that the Epidemie of a Leason must be prosend in = 2 with many instances with the same to remidies, however et it may disquise itself u under the form of Discuss which re-- give other another harde of heatenent. Thus Dr Sydenham acted in the intermitting 0 free which occurred be trucenthe years 1575 N 1680 . It cometimes he says appeared in the form of Phremation and at other times counterfitted rephritis pains all which cases he would it with the same suredy that the could the interesting June Wize the Back. The Jollowed the same smetice in the Deportery lovementis ment:

= oned & which appeared probabos with the fever of 1670. 1671 18 Epidenius appear for several years, and then disappear without any obvious Cause. Thus the plague appeared annually in these. - thousand the years 1622 and 1628 in as Germany, Thingary Thander, Dinmuch & England between 1349 and 1356. It appeared between 1622 and 1628 every year in Am-- etudam, and it in amsterdam, 2 rapples and genoa enery year between 1654 and 1657. Itis pospible the yellow fever may even be upon The eve of lating leave of Disappearing in our country - I do not say laking have of it, for it can et en en en en it, ltran it can
le into it. The revival of Epidemico
the imported the revival of Epidemico
the fin all countries regrires to Concurrence of a change in the almosphere, & rentil we know on what this depends her cannot posedict the times of their appearance at very distant

the history what had been given of Eginder - mies, that they no uniform more of treatment can be proper for them, Whene we find in the duounts of them by practical was Writers that the same remedies which erre in one year, to harm, or kill in Other years - in the same epidemie. "all died who were bled " in some of the plagues of Europe, & all died who were not bled in other, says mr weshoter in his clabo. rate history of pustilential thoeases . Essin 19 I have taken great painto discover Whether Spidenies frecced early Other is a regular a States order or in at regular periods, but I do not find that this is the Case. They are as inequelar in their app carance as the vain-hail - from, or storms, be are equally 2. inexpable of being reduced to stone 21 les 0 2 Itis nur for tean mile

No the history of Espidemics which has been given fit may not be improper to add two facts upon the hely its each other route, change this fours. Thus similignant fives have chased Lynny from France, to the glandular disease has welly chased intermittents from Barbadues, and The bilions yellow fines has drive drove the chronic on flow Contre fever form Philad for many years. Two sured your past its has usermed its borner place among as an airtumal disense. 2 The some Disenses are aprime um forms from improper treatment. Thro Didyowham titls is that when the Small port & Dysentery privailed tryethers huting rinds when given in the bruth pay with broth on a dysenting with hundred it. Thousations rundres in like

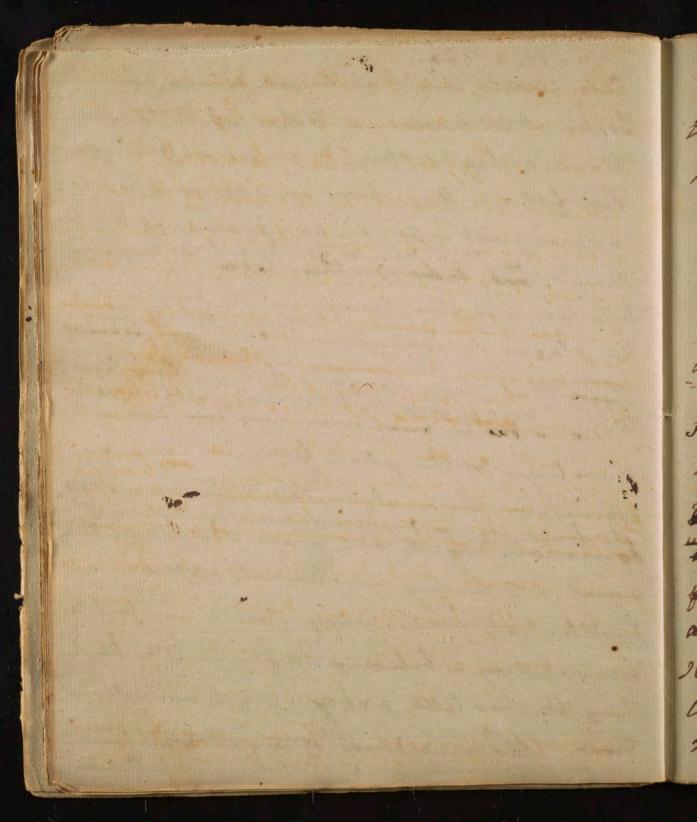
Who following assermento, have been malignants Observed to anomy saving & precede matignant pride from which we shall precious that count in These Culamities the governor of the Universe has not left himself without a witness in funor of his good than a witness in funor of his good to a format, and contains means in certain & in previous discuses - certain & in the atmosphere - in the assimulate the mystable king down - and in the human 1 the horse to numerally hot, cold, wet, Dry, or tempestrous just before, som after, or during the prevalence of yout Epidersnies, or 2. The winds blow from runswal quarters, and are auruspanied with rains more fre-: grently than in healthy feasins. Out of 120 pestilential years in Ingland, 90 of them were precuded, or aurreparied with an unusual quantity of rain, or 3 ha air is Raniasually culm during the musleme

Evanuer constituted in common inflamit yellow frues into a malignant form of that disease, was soften aurupamid with I went to our Therapeluties & the popular of physic. V D- wilson of Lewistown in the Delaware Hate has reivided, that a long calm with a smoky Vapor ahrugs precuded the violent epidennies of the hipsex country in the flate N 2 The discous which precede matignant Egindenies are always more violent to than in Common years. A postilential fruespruded the quat plague of London according to De Sypenham. The bilions from of 179104792 in Philip which preceded the geller former of 1793 in Philas wine 20 inflammatory

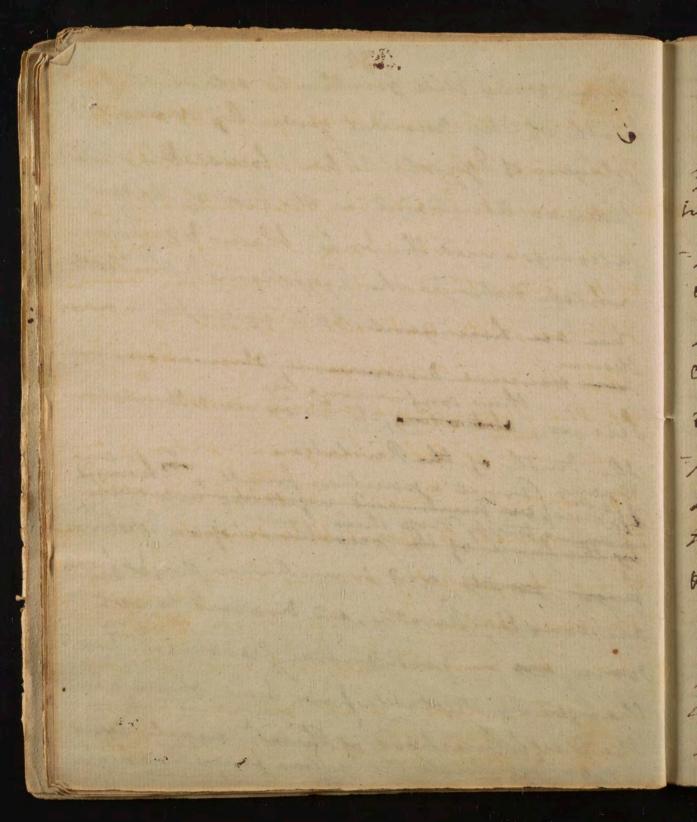
of pestilence. It was so in some of the plagues of ancient green acording to Thippoerates." des Baynard says in the was to in London Dr. 1564-5 mad in the insormet That a weather with was not seen to move. Inilderes fell at this time in an remount quantity. The mos uncommon to late the Absence of wind prevailed in Philade in the year vry 3. In Boston The white parit of boats was observed to be change to a dusk Color by the atmosphere during the priva. - lene of the yellow from in Boston in the year 1801. 2: a discove among lets has often preceded Exiderinies. This has been frequently Ob. - mudin this lity, as well as in London & several Ensopean Countries. D'Burieva Describes this disease, & says that the

to two or three bledings. In the 20 discusses which follow matigment from like those which precede them always partale of an influer Character. This has been unifor my observed in those years in Philad in which the yellow from how hot been spidning wer drive the year 1793. V during the privatence of the yellow fever,

Cuts creat to writ electrical Sparks from their backs when unblied, and that when thrown from a hightethry do no noval full ispon Their feet. - Birds have been observed to dio. - uppear just before the appearance of an Epi-- Pennie, and to diesions the laste Dr Baynard title us, and flen heavily in the air During those the plague in London in 1664.5 and land Them that were confined, died in their lages. Wife were frequently found dead in the words privalence of the yellow fives in Lurence The house fly has disappriored from our cities, V usual, and many me insuts appear in postilential years. morganitus enver fail to aurents any a bilions Epidemie. The bliste. sing fly has lately appeared with our yellow bower. This Coincidence of insects with posti-



may serve this further to establish the truth of the amount given by moses of the playnes of Egypt. Thas, bounst, blice the latter as abundant as the dust of the easth) accompanied the brilo, bluins & noumain which Istryed the Egyptians Ithin latte. Siene, Adams, its Discoveries & Observations the truth of the Revelation. To present many Cernit a personal might be and often by the strucky Drup their leaves, of an friending the prevalence of an friends favor fraits and sometimes the befinds are small, knotty, and disposed to rot Joon, so in postilential feasons. These Changes in Retableshave been observed in The Origh Comphood of Milad anually Every



yndernie. I During the puralence of great & mortal Ypiveries the pulse in persons who are in apparent health is protematurally fre. - great - slow, on weak avoiding to the force of the imprefirms which act upon them. It was justimatually frequent in bruy Oxperiment I mude upon it in they can 1743. Det the same time many propole com - plain of head ach - languos - Dishings at Stormach and discours a greater disposition then mul to famit & to tweat, while others one perfectly relined from habitable Chimin pains & indisposition of all kinds from the morbid imprefrious elevating the System from winh servitid action to the time of health or always it Di:

V Hitomotato f it to awahen the feers of a whole cits to give to wary Think its gates, and grand every avenue that bear lid to it, list a papager puperger that escaped from leve of these this veful from its stationat the quarantine ground should for outer the city, and your desolution & death from The effluria of his cloutho among all its inhabitants? _ no - no - no genstemen! the opinion howard fortified by huture Does not produce these devangements in him abound operations to fortify error nor to sanction the Desirions of Universities, Colleges of physicians, or the laws of evisquided, and coul governments. The bies are calls upon in less all the showmen and I have mentioned to look at show fully of the cities and the exhalations of our marshes for the exhalations of our marshes for the exhalations of our marshes for the are influent constitution of our atmos-- John for the larges of all our plagues Gyellow Jeven.

Jung howen are more apt to mis carry There it havy of dring the privalence of postiluntial epidomies than at my other time " from the insitation of the morelist atmosphere your them. in certain by the bloom of by by the his in certain by by by the his him he be the by of in the house holy? why this animate inanimate morings at Lympathy in the somewing Cachtin with the approveding, onthe = isting dufferings of man! - Is is to give notice of that a vefsel has sailed pestilence in hoto the feeds of person -ox smeared over logs of makeyong, on This ? I Let the sto were and

I shis inflam Constitute, and the and home times The globe . It sometimes affects cities , to villages only and infucepion in different years. Its this respect it follows the laws of heat, cold, soin and from . It sometimes predominates do much as to produce discase, with but a feeble exiting course, but it more frequently requires the cooperation of supermenta or contagion. The yellow fiver for which is the common bilions frues exalted by the change in the atmosphere to the grade of plague, has not, beyondays tours been Inoduced in a fingle instance in the Udst, without the passe cooperation of miss: = mata from proteefied aminail, or lege. - table dubstances. This is a most consoling that inter the prepure -

you must have perceived gentlemenhow much of am induted for the facts I have believe - 22 to you upon the laws of Epidemies to the writings of Dydenham. Upon those writings upon this Subject it may be truly said of Dydurham what with a little variation what em Pope says of fir Isaac her tour. " ysidemics & this laws lay his in eright, 1. God said let Sydensham be It all was light. Permit une gentlemento rummend his works to your early, your frequent and attentive perusal. An exition of them may be had in this its at a much life price than the Landon costion. The hotes which are added to them are intended to auvenmedate his practice to the Characte & Dioceses of the United States, and to the Join infoles depractice taught in these lutures. They are not what the atito of inter wisher there to be , but Inch

V tivo thing them not only energyees, but every Leason, every mouth, every Jay during this provalence It is this your their constinuing to be strong as you can land as long as you live, that you ever become positical and Jucupphil physicians.

as they are I hope they will render the Useful to an american Student, and practitioner of miticine. . Here then we close our history of the Existing Come of Spidemics. I have only ope-= no a fruitful field for your future culti-=vation, from which I hope you reap anysle harvest of houlth de reportation instead of those bryans & thoms which here bun the distriping products of eny labors in it. But even those sich havests cannot be reaped without some labor. It will be reapproved to your that every new opidenic to must neuparily become a fresh object of investigation, and if they are variedly all the Circumstances I have mentioned, it will be necessary for you to trutional Statents of Indicine as long as you V

